IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: For: Method of bit allocation in a

Porat, et al. multicarrier symbol to achieve non-

periodic frequency diversity

Serial No.: 10/734,535

Group Art Unit: 2416

Confirmation No. 9706 Filed: **December 11, 2003**

Response to Non-Final Office Action

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> Attention: Candal Elpenord

> > Examiner

Dear Sir:

In response to the Non-Final Office Action of July 20, 2009, please consider the comments presented in the above-identified application as follows:

Claims begin on page 2 of this paper;

Remarks/Arguments begin on page 5 of this paper.

I hereby certify that this correspondence is being sent via first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

October 20, 2009

(Date of Deposit) Tim Ellis

(Name of Person Making Deposit)

/Tim Ellis/ (Signature)